

363008116161202 Local number MSH-C Shallow Well

Basin and Range basin-fill aquifers

Nye County, NV

LOCATION.--Lat 36°30'07.99", long 116°16'12.00" referenced to North American Datum of 1927, in SE ¼ SE ¼ NE ¼ sec.6, T.17 S., R.51 E., Nye County, Hydrologic Unit 18090202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 347 ft. Upper casing diameter 1.9 in; top of first opening 281 ft, bottom of last opening 314 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 2330 ft above National Geodetic Vertical Datum of 1929. Measuring point: Mark on side of casing, 2.2 ft above land-surface datum.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

REMARKS.--Periodic water-level measurements are made throughout the Nevada Test Site and adjacent areas to aid in characterizing the local and regional ground-water flow system. The following data have been collected and reviewed according to quality-assurance requirements specific to the Nevada Test Site.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")

[Measurement method: Z, other. Water-level status: - - , static.]

Date	Water level	Measurement method	Water level status
Nov 24, 2004	+2.92	Z	--
Mar 7, 2005	+3.04	Z	--
May 17	+3.13	Z	--
Jul 20	+2.98	Z	--
Sep 15	+2.90	Z	--

Highest: +3.13 May 17, 2005

Lowest: +2.90 Sep 15, 2005